DEPARTMENT OF HEALTH & HUMAN SERVICES



Food and Drug Administration Rockville MD 20857

Re: LASTACAFT

Docket No.: FDA-2011-E-0141

APR 17 2012

The Honorable David J. Kappos
Undersecretary of Commerce for Intellectual Property
Director of the United States Patent and Trademark Office
Mail Stop Hatch-Waxman PTE
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Director Kappos:

This is in regard to the application for patent term extension for U.S. Patent No. 5,468,743, filed by Janssen Pharmaceutica N.V., under 35 U.S.C. section 156 et seq. We have reviewed the dates contained in the application and have determined the regulatory review period for LASTACAFT (alcaftadine ophthalmic solution), the human drug product claimed by the patent.

The total length of the regulatory review period for LASTACAFT (alcaftadine ophthalmic solution) is 2,189 days. Of this time, 1,886 days occurred during the testing phase and 303 days occurred during the approval phase. These periods of time were derived from the following dates:

- 1. The date an exemption under subsection 505(i) of the Federal Food, Drug, and Cosmetic Act involving this drug product became effective: August 1, 2004.
 - The applicant claims July 31, 2004, as the date the investigational new drug application (IND) became effective. However, FDA records indicate that the IND effective date was August 1, 2004, which was 30 days after FDA receipt of the IND.
- 2. The date the application was initially submitted with respect to the human drug product under section 505 of the Federal Food, Drug, and Cosmetic Act: September 29, 2009.
 - The applicant claims September 28, 2009, as the date the new drug application (NDA) for LASTACAFT (NDA 22-134) was initially submitted. However, FDA records indicate that NDA 22-134 was submitted on September 29, 2009.
- 3. The date the application was approved: July 28, 2010.
 - FDA has verified the applicant's claim that NDA 22-134 was approved on July 28, 2010.

Kappos - LASTACAFT Patent No. 5,468,743 Page 2

This determination of the regulatory review period by FDA does not take into account the effective date of the patent, nor does it exclude one-half of the testing phase as required by 35 U.S.C. section 156(c)(2).

Please let me know if we can be of further assistance.

Sincerely yours,

Jane A. Axelrad

Associate Director for Policy

Jane a. apeliers

Center for Drug Evaluation and Research

cc:

Philip S. Johnson, Esq.

Johnson & Johnson

Attn: Ruby T. Hope

One Johnson & Johnson Plaza New Brunswick, NJ 08933